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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/836,271	04/18/2001	Susumu Honma	109295	5481

25944 7590 03/26/2004  
OLIFF & BERRIDGE, PLC  
P.O. BOX 19928  
ALEXANDRIA, VA 22320

EXAMINER

HAMILTON, MONPLAISIR G

ART UNIT PAPER NUMBER

2135

DATE MAILED: 03/26/2004

15

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/836,271

Applicant(s)

HONMA ET AL.

Examiner

Monplaisir G Hamilton

Art Unit

2135

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 09 January 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-15 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

Art Unit: 2135

### **DETAILED ACTION**

1. Claims 1-15 remain for examination.

#### ***Response to Amendment***

2. Applicant's request for reconsideration of the finality of the rejection of the last Office action is persuasive and, therefore, the finality of that action is withdrawn.

#### ***Response to Arguments***

3. In view of the appeal brief filed on 1/9/04, PROSECUTION IS HEREBY REOPENED.

A new ground of rejection is set forth below.

To avoid abandonment of the application, appellant must exercise one of the following two options:

- (1) file a reply under 37 CFR 1.111 (if this Office action is non-final) or a reply under 37 CFR 1.113 (if this Office action is final); or,
- (2) request reinstatement of the appeal.

If reinstatement of the appeal is requested, such request must be accompanied by a supplemental appeal brief, but no new amendments, affidavits (37 CFR 1.130, 1.131 or 1.132) or other evidence are permitted. See 37 CFR 1.193(b)(2).

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1-15 rejected under 35 U.S.C. 102(b) as being anticipated by Omniform's User Manual, herein referred to as Omniform.

Referring to Claims 1, 6 and 11:

Omniform discloses a data input form generation system comprising: data input form acceptance means for accepting input of a data input form including a table (Chapter 1, page 4, lines 3-5); table extraction means for extracting the table from the data input form accepted by the data input form acceptance means (Chapter 7, page 2, lines 1-5); database defining means for defining a database based on the table extracted by the table extraction means (Chapter 6, page 7, lines 8-10; Chapter 7, page 2, lines 1-5);

data input form generation means for generating a database-related data input form related with the database by relating the table included in the data input form accepted by the data input form acceptance means with the database defined by the database defining means (Chapter 6, page 2, lines 6-9).

Referring to Claims 2, 7 and 12:

Art Unit: 2135

Omniform discloses the limitations as discussed in Claims 1, 6 and 11 above. Omniform further discloses the database defining means has, as a field name of the database, data included in a first-row cell of the table extracted by the table extraction means (Chapter 6, page 7, lines 8-10).

Referring to Claims 3, 8 and 13:

Omniform discloses the limitations as discussed in Claims 1, 6 and 11 above. Omniform further discloses the database defining means has, as a field name of the database, data included in a first-column cell of the table extracted by the table extraction means (Chapter 6, page 7, lines 8-10; Chapter 5, page 43, lines 16-20).

Referring to Claims 4, 9 and 14:

Omniform discloses the limitations as discussed in Claims 1, 6 and 11 above. Omniform further discloses the data input form acceptance means accepts input of the data input form configured as electronic document data (Chapter 4, page 6, lines 1-10).

Referring to Claims 5, 10, and 15:

Omniform discloses the limitations as discussed in Claims 1, 6 and 11 above. Omniform further discloses the data input form acceptance means accepts input of the data input form recorded onto a recording sheet (Chapter 1, page 3, lines 1-3).

Art Unit: 2135

***Prior Art***

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

WO 200124093 A1 issued to Raje, Prasad. Raje discloses the form received from user is parsed to extract specification of form elements and the user is presented with an user interface for specifying the set of actions for submission of form. Specifications for the actions are received from user, for generating a program corresponding to the set of actions specified by user to process submission of form.

Art Unit: 2135

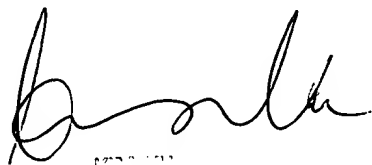
*Conclusion*

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Monplaisir G Hamilton whose telephone number is (703) 305-5116. The examiner can normally be reached on Monday - Friday (8:00 am - 4:30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y Vu can be reached on (703) 305-4393. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Monplaisir Hamilton



12/1/09  
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